

Attorney Docket No. 56326-041 (IOPL-119)

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Abstract

A radiation source including a base, a curved reflector attached to the base, pins passing through the base and within the reflector, and a filament of high emissivity material helically wound about the pins and having opposing ends electrically connected to the pins so that upon passage of electrical energy through the filament, the filament becomes electrically heated and emits infrared radiation.